

Stepan STEPOSOL[®] SB-D

Soya methyl ester
CAS# 67784-80-9
BCI*: 93



Advantages:

- Good solvency – Kauri-butanol value: 59
- High flash point (>201°F) – safer to store, ship & handle
- Low volatile organic compound (VOC): 0.03% per CARB 310
- Not classified as a hazardous air pollutant (HAP)
- Does not contain ozone depleting compounds (ODC)
- Contains no petroleum-derived ingredients
- Low toxicity, mild to the eyes and skin
- Biodegradable

Applications:

- Extender or co-solvent
- Metal cleaning (parts, tanks, etc.)
- Heavy duty degreasers
- Precision cleaners
- De-duster
- Form release
- Adhesive removal
- Ink removal/paint removal/paint stripper
- Moisture barrier
- Lacquer thinner
- Hood/grill cleaners
- Waterless hand cleaners
- Asphalt release

Other Notes:

- Stepan has been in the methyl ester business for over 40 years and is a leader in industry.
- STEPOSOL[®] SB-D evaporates slowly and can leave a film or residue on the surface.
- STEPOSOL[®] SB-D is insoluble in water, but can be emulsified using surfactants.
- STEPOSOL[®] SB-D has a 93% biorenewable carbon index (BCI).

Recorded successes:

Bus wash extending d-limonene, dust reducer for roadways, ink removal, gum remover, and base of fuel additive.

STEPOSOL[®] SB-D is manufactured and stocked in Illinois. Sample and drum stock are available. Additional literature is available at www.stepan.com or by contacting Stepan's Technical Services Department at 1-800-745-7837 or techserv@stepan.com.

BCI: The number of biorenewable carbons (plant, animal or marine-derived) divided by the total number of carbons in the idealized molecule.*

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